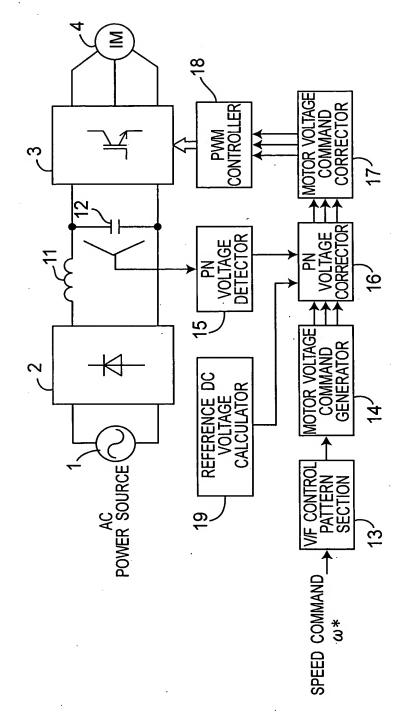
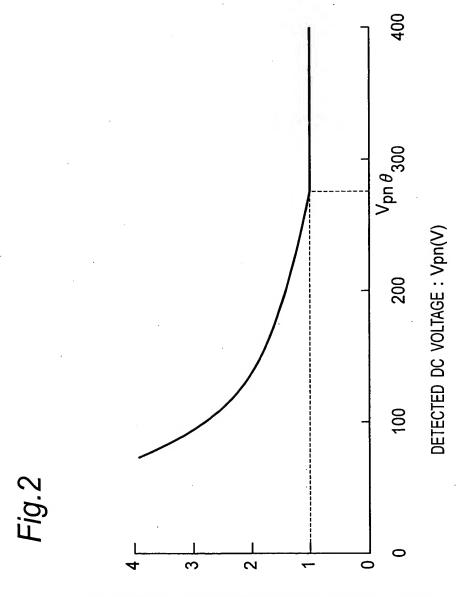
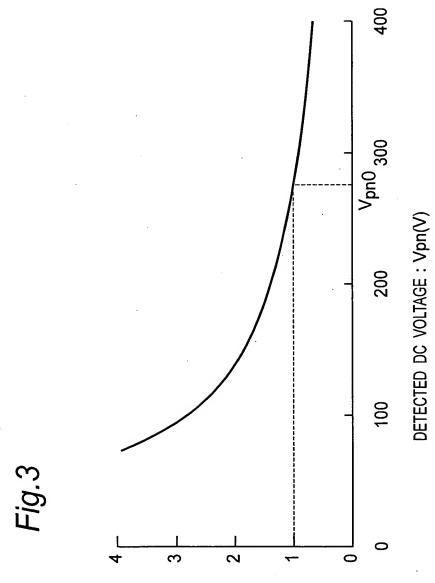


Fig. 1





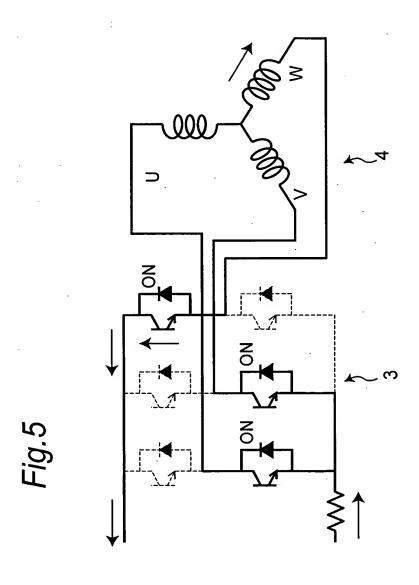
PN VOLTAGE CORRECTION COEFFICIENT : Kpn



PN VOLTAGE CORRECTION COEFFICIENT : Kpn

5ms/div (5ms/div) PRM:20pm (5ms/div) W-PHASE MOTOR CURRENT ⊈E AC POWER SOURCE CURRENT 15 (20A/div) Ch. INVERTER DC VOLTAGE (200V/div) W-PHASE PWM SIGNAL

Fig.4



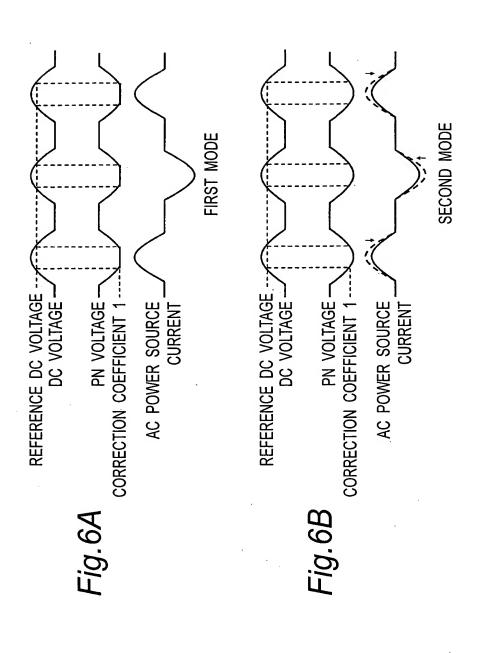
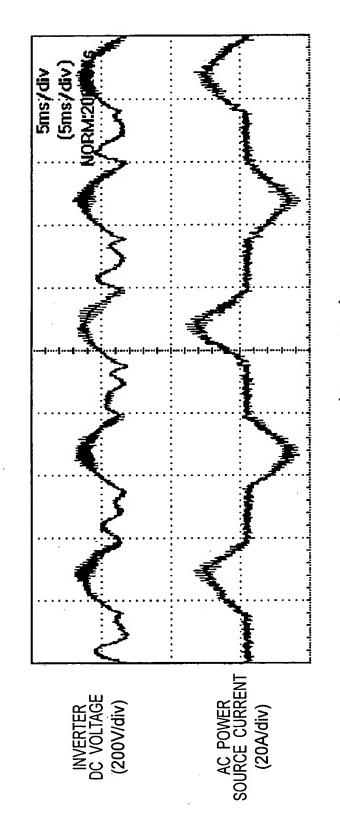
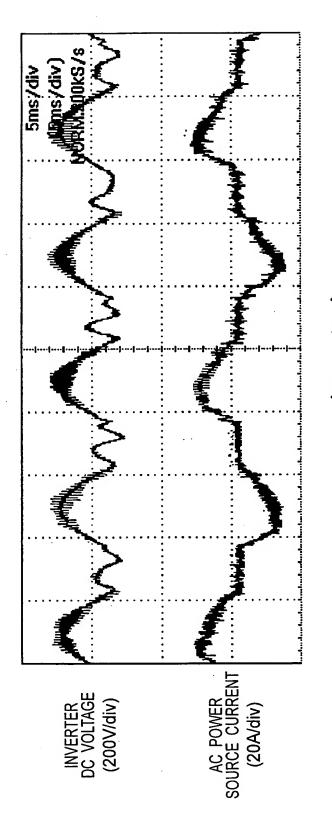


Fig.7

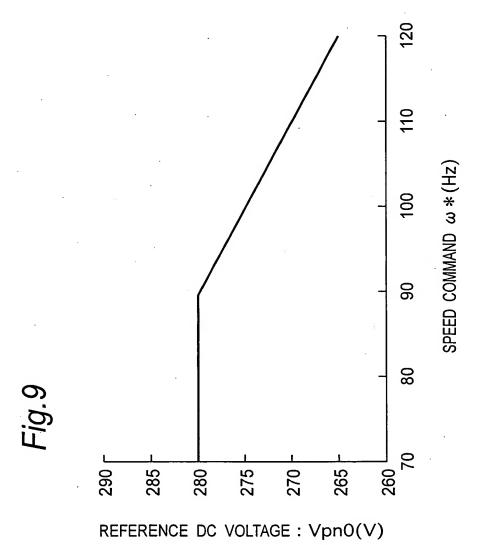


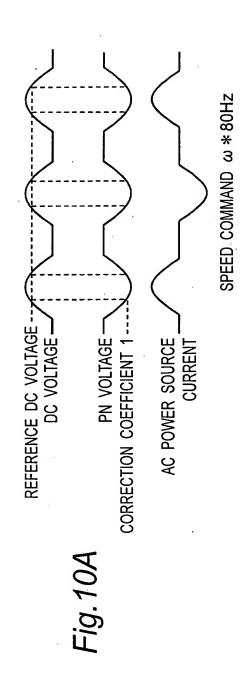
(5ms/div)

Fig.8



(5ms/div)





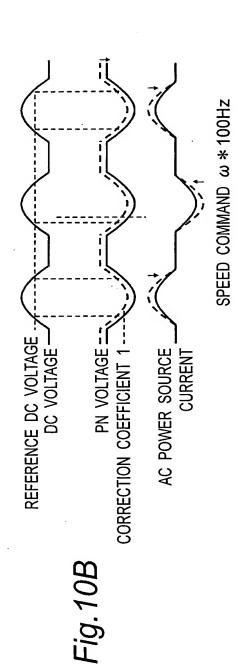


Fig.11

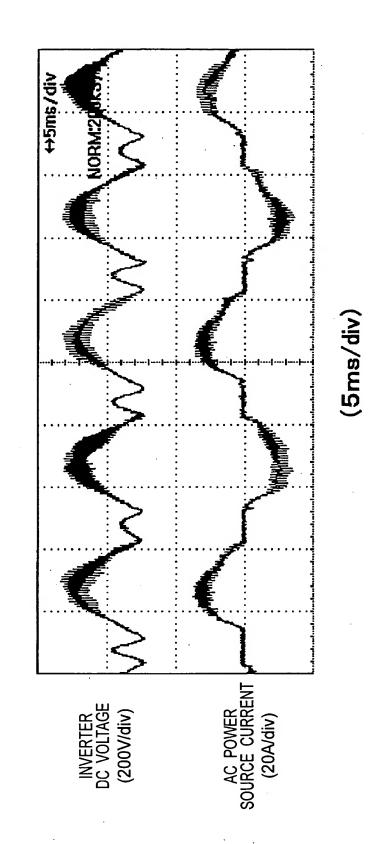


Fig. 12

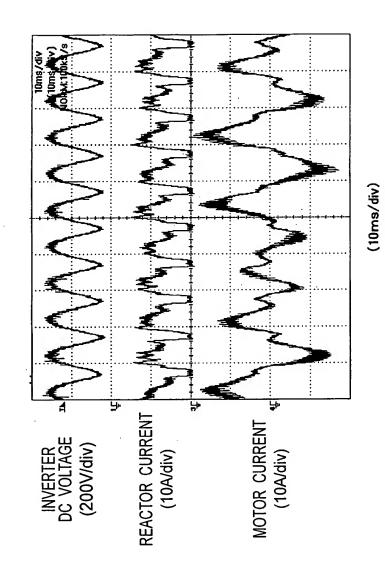


Fig. 13

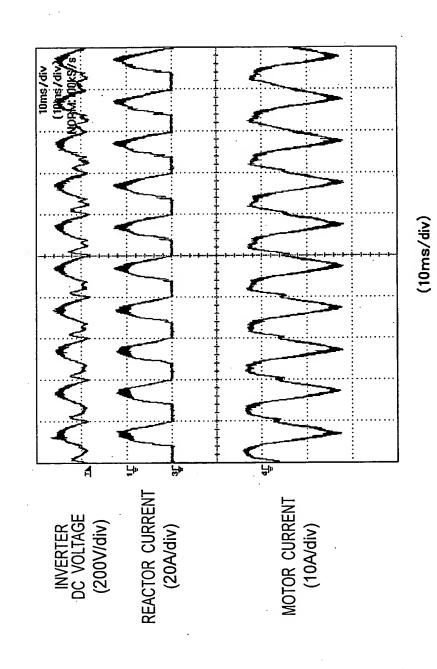


Fig. 14

INVERTER
DC VOLTAGE
(200V/div)
TE
(10A/div)

MOTOR CURRENT
(10A/div)

TE
(10A/div)

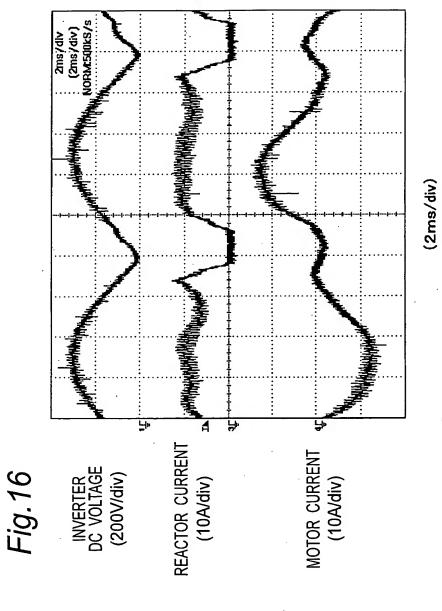
(2ms/div)

2ms/div (2ms/div) NORM:500k8/ş

2ms/div (2ms/div) NORM:500ps REACTOR CURRENT (10A/div) MOTOR CURRENT (10A/div) INVERTER DC VOLTAGE (200V/div)

(2ms/div)

Fig. 15



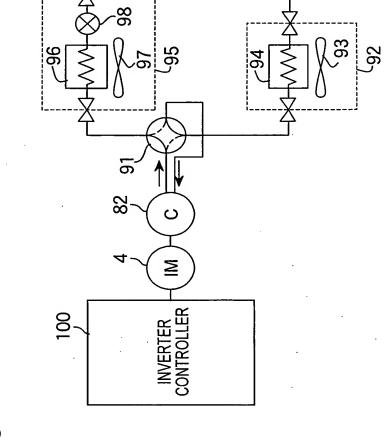
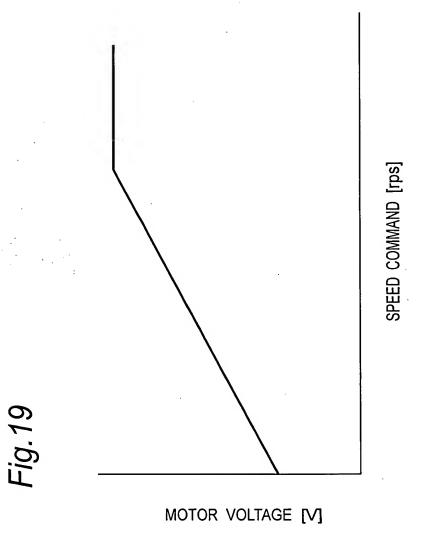


Fig. 17

PWM 113 DC POWER SUPPLY APPARATUS Fig. 18 13/ SPEED COMMAND ...



→ IEC *** 5mH&1500 μ F -*-20mH&1500 μ F 30 25 HARMONIC COMPONENTS [A]

DEGREE FOR HARMONIC COMPONENTS

35

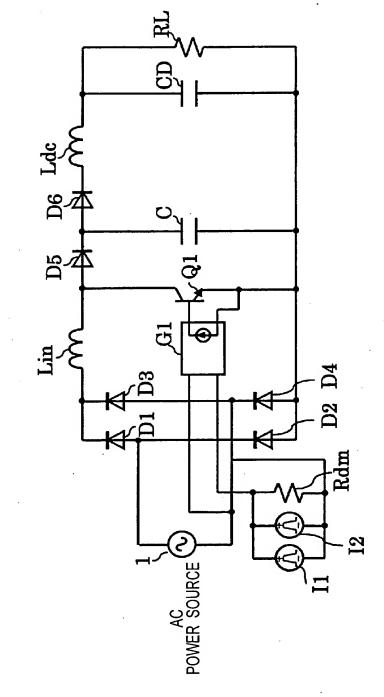


Fig.21